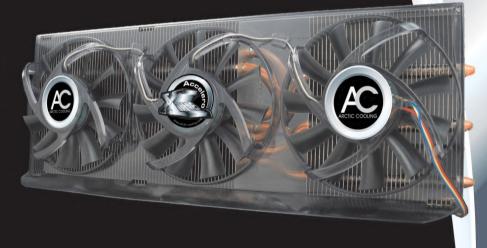
Main Features

- 3 x 80mm PWM Fans
- 5 Heatpipes Penetrate 107 Fins
- Optimized Air Flow
- Patented Fan Holder Eliminates the Humming Noise
- Low Noise Impellor
- Integrated Memory Cooling
- Voltage Regulators Cooling
- Pre-applied High Performance Thermal Compound
- Crossfire / SLI Compatible
- 6 Years Warranty



www.arctic-cooling.com









Accelero Xtreme 8800 / 2900

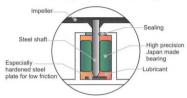
Model:	Accelero Xtreme 8800
Compatible:	NVIDIA Geforce 8800 Ultra, GTX, GTS(G80)
Accessories:	4 Voltage Regulator Heat Sink
	Thermal Pads
	Slot Bracket

Model:	Accelero Xtreme 2900
Compatible:	ATI Radeon HD 2900 XT, Pro
Accessories:	Voltage Regulator Heat Sink
	RAM Plate
	Thermal Pads
	Slot Bracket

Heat Sink:	256 L x 88 W x 21 H mm	
Weight:	440g	
Fan:	252 L x 100 W x 32 H mm	
Fan Speed:	1500 – 2000 via PWM	
Air Flow:	63 CFM / 107 m ³ /h	
Bearing:	Fluid Dynamic Bearing	
Weight:	170g	
Service Life:	MTTF at 40°C: 400,000h	
Thermal Resistance	0.14 C/W	



Fluid Dynamic Bearing



Cooling Performance at nVIDIA Geforce 8800 Ultra:

Accelero Xtreme 8800:
Stock Cooler:

Noise Level at nVIDIA Geforce 8800 Ultra:

Accelero Xtreme 8800:

Noise Level at nVIDIA Geforce 8800 Ultra:

Accelero Xtreme 8800:

0.7 Sone

1.1 Sone

444 Better

Cooling Performance at ATI HD 2900XT:

Accelero Xtreme 2900:

Noise Level at ATI HD 2900XT:

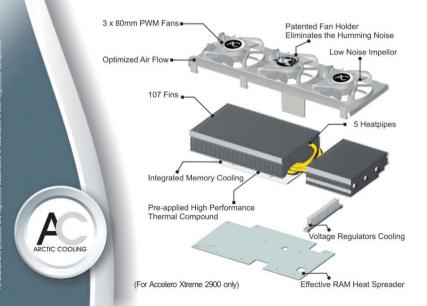
Accelero Xtreme 2900:

0.7 Sone

Stock Cooler:

Stock Cooler:

*The noise level is measured in Sone (loudness) instead of dB (sound intensity). The loudness depends upon ears response curves and tells you exactly, how bothering a certain a noise is.





76°C







